

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of: Jack Hetherington

Patent No.: 7,602,376

Issued: October 13, 2009

For: MOVING DIELECTRIC CAPACITIVE
SENSOR

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification: At column 7, lines 7 and 18, and column 9, line 65.

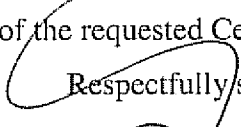
In the Claims: At column 12, line 3.

The errors were not in the application and/or amendments as filed by Applicant; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: January 27, 2010

Respectfully submitted,

By 
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,602,376
 APPLICATION NO. : 09/684,205
 ISSUE DATE : October 13, 2009
 INVENTOR(S) : Jack Hetherington

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, line 7: Replace " $W_m^N = \int_{2\pi m/N - \pi/N}^{2\pi m/N + \pi/N} \rho^2(\theta) d\theta / 2$ "

with -- $W_m^N = \int_{2\pi m/N - \pi/N}^{2\pi m/N + \pi/N} \rho^2(\theta) d\theta / 2$ --.

Column 7, line 18: Replace " $W_m^N \approx \pi r_0^2 + \int_{2\pi m/N - \pi/N}^{2\pi m/N + \pi/N} [\rho(\theta) - r_0] d\theta$ "

with -- $W_m^N \approx \pi r_0^2 + \int_{2\pi m/N - \pi/N}^{2\pi m/N + \pi/N} [\rho(\theta) - r_0] d\theta$ --.

Column 9, line 65: Replace "Bis" with --B is--.

Column 12, line 3: Replace " $r(\theta) = r_0 + a_0 \cos(2\theta) + a_3 \cos(3\theta)$ " with -- $r(\theta) = r_0 + a_2 \cos(2\theta) + a_3 \cos(3\theta)$ --.

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